

**FEE TRANSMITTAL  
for FY 2005**

Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27.**TOTAL AMOUNT OF PAYMENT (\$)** **110**

Complete If Known

Application Number	09/393,441
Filing Date	September 8, 1999
First Named Inventor	Christen M. Anderson
Examiner Name	Sheridan Snedden
Art Unit	1653
Attorney Docket No.	660088.420C1

**METHOD OF PAYMENT (check all that apply)**

☒ Payment Enclosed:  
☒ Check ☐ Credit card ☐ Money Order ☐ Other

☐ Deposit Account:  
Deposit Account Number: **19-1090**  
Deposit Account Name: **Seed Intellectual Property Law Group PLLC**

The Director is authorized to (check all that apply)  
☐ Charge fee(s) indicated below ☒ Credit any overpayments  
☐ Charge any additional fee(s) or any underpayment of fee(s)  
☐ Charge fee(s) indicated below, except for the filing fee  
☒ Charge any deficiencies to the above-identified deposit account.

**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	790	2001	395	Utility filing fee	
1002	350	2002	175	Design filing fee	
1003	550	2003	275	Plant filing fee	
1004	790	2004	395	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
SUBTOTAL (1)					(\$)

**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

Total Claims **11** -112\*\* = **00** \*  =   
Independent Claims **5** -19\*\* = **00** \*  =   
Multiple Dependent  =

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	88	2201	44	Independent claims in excess of 3
1203	300	2203	150	Multiple dependent claim, if not paid
1204	88	2204	44	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) 00

\*\*or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity		Small		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
1053	130	1053	130	Non-English specification	
1812	2520	1812	2520	For filing a request for <i>ex parte</i> reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1840*	1805	1840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	430	2252	215	Extension for reply within second month	
1253	980	2253	490	Extension for reply within third month	
1254	1530	2254	765	Extension for reply within fourth month	
1255	2080	2255	1040	Extension for reply within fifth month	
1401	340	2401	170	Notice of Appeal	
1402	340	2402	170	Filing a brief in support of an appeal	
1403	300	2403	150	Request for oral hearing	
1451	1510	1451	1510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1370	2453	685	Petition to revive - unintentional	
1501	1370	2501	685	Utility issue fee (or reissue)	
1502	490	2502	245	Design issue fee	
1503	660	2503	330	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	790	2809	395	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	790	2801	395	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify) **Statutory Disclaimer Fee**

110

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 110

**SUBMITTED BY**

Name (Print/Type)	<b>Stephen J. Rosenman, Ph.D.</b>	Registration No. Attorney/Agent	<b>43,058</b>	Telephone	206-622-4900	Customer Number <b>00500</b>
Signature	<i>Stephen J. Rosenman</i>	Date	November 23, 2004			

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



EXPRESS MAIL NO. EV 449564975US

**TRANSMITTAL  
FORM***(To be used for all correspondence  
after initial filing)*

Application Number	09/393,441
Filing Date	September 8, 1999
First Named Inventor	Christen M. Anderson
Art Unit	1653
Examiner Name	Sheridan Snedden
Attorney Docket No.	660088.420C1

**ENCLOSURES (check all that apply)**

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Request for Corrected Filing Receipt	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Response	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to TC ( <i>Appeal Notice, Brief, Reply Brief</i> )
<input checked="" type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address	<input checked="" type="checkbox"/> Return Receipt Postcard
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Declaration	<input type="checkbox"/> Other Enclosure(s) ( <i>please identify below</i> ):
<input type="checkbox"/> Information Disclosure Statement; Form PTO-1449	<input type="checkbox"/> Statement under 37 CFR 3.73(b)	_____
<input type="checkbox"/> Cited References	<input checked="" type="checkbox"/> Terminal Disclaimer	_____
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Request for Refund	_____
<input type="checkbox"/> Response to Missing Parts under 37 C.F.R. 1.52 or 1.53	<input type="checkbox"/> CD, Number of CD(s) _____	_____
<input type="checkbox"/> Response to Missing Parts/Incomplete Application	<input type="checkbox"/> Landscape Table on CD	_____

Remarks**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	Seed Intellectual Property Law Group PLLC	Customer Number	00500
Signature			
Printed Name	Stephen J. Rosenman, Ph.D.		
Date	November 23, 2004	Reg. No.	43,058

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Signature	**Via Express Mail**		
Typed or printed name		Date:	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. #535093\_1.DOC



11-26-04

EXPRESS MAIL NO. EV 449564975US

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Christen M. Anderson et al.  
Application No. : 09/393,441  
Filed : September 8, 1999  
For : PRODUCTION OF ADENINE NUCLEOTIDE TRANSLOCATOR  
(ANT), NOVEL ANT LIGANDS AND SCREENING ASSAYS  
THEREFOR

Examiner : Sheridan Snedden  
Art Unit : 1653  
Docket No. : 660088.420C1  
Date : November 23, 2004

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

RESPONSE UNDER 37 CFR 1.116

Commissioner for Patents:

In response to the Office Action mailed by the U.S. Patent and Trademark Office (hereinafter "PTO") on August 25, 2004, reconsideration of the present application in view of the following Remarks is respectfully requested.

**Listing of the Claims** begins on page 2 of this paper.

**Remarks/Arguments** begin on page 5 of this paper.